

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

22141 U.S. PTO
10/825913

Address to:	Attorney Docket No.:	CN920030004US1
Commissioner for Patents MS Patent App, PO Box 1450 Alexandria VA 22313-1450.	Inventor(s):	Zhang, Shao, Pei, and Xie
	Express Mail Label No.:	ER970479680US
	Customer No.:	36380
Title:	Method And Apparatus For Generating Hierarchical Keys Of Digital Assets	

Transmitted herewith is the patent application as follows:

17	Page(s)	Specification (w/o Claims & Abstract)	
5	Page(s)	Claim(s)	
1	Page(s)	Abstract	
4	Page(s)	Drawing(s)	Formal: <input checked="" type="checkbox"/> Informal: <input type="checkbox"/>
3	Page(s)	Declaration & Power of Attorney(s)	Signed: <input checked="" type="checkbox"/> Unsigned: <input type="checkbox"/>
30	Page(s)	TOTAL APPLICATION	

Accompanying Application Parts:

3	Page(s)	Assignment Papers (cover sheet and document(s))	ASSIGNEE NAME: International Business Machines Corporation
2	Page(s)	Information Disclosure Statement (IDS)/PTO-1449/Copies of IDS Citations (copies of citations not included in number of pages)	ASSIGNEE RESIDENCE: Armonk, New York
18	Page(s)	Certified Copy of Priority Document(s):	PRC 03123222.1 of 2003-04-22 (if foreign priority is claimed)
4	Page(s)	Application Data Sheet	
2	Page(s)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
29	Page(s)	TOTAL ACCOMPANYING APPLICATION PARTS	

If a Continuing Application, check appropriate box, and supply the requisite information below and in a preliminary amendment.

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP)

Prior Application Information:

Serial Number: Examiner: Group Art Unit:

For Continuation or Divisional Applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied as indicated above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

Claiming Priority of Provisional Application, check appropriate box and supply information.

☐ Claiming priority of Provisional Application Serial Number Filed on:

Fee Calculation:

	Claims		Difference	Extra	Rate	Fees
Basic Fee						\$770.00
Total Claims	27	-20=	7	7	\$18.00	\$126.00
Independent Claims	3	-3=	0	0	\$86.00	
Multiple Dependent Claims	0	0		0	\$280.00	
					TOTAL	\$896.00

☒ Please charge my Deposit Account No. 09-0441 in the amount of \$896.00 (A duplicate copy of this sheet is attached.)

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0441.

☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims. ☒ Any application processing fees under 37 CFR 1.17.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed the Commissioner for Patents, MS Patent App, PO Box 1450, Alexandria VA 22313-1450.

Date of Deposit: April 16, 2004

Person mailing paper/fee: Richard M. Goldman

Signature: 

Respectfully Submitted,



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